

Title (en)  
TWO FIBER FILTRATION MATERIAL

Title (de)  
ZWEIFASERIGES FILTERMATERIAL

Title (fr)  
MATIERE DE FILTRATION A DEUX FIBRES

Publication  
**EP 1590062 A2 20051102 (EN)**

Application  
**EP 03800375 A 20031231**

Priority  
• US 0341676 W 20031231  
• US 43722202 P 20021231

Abstract (en)  
[origin: WO2004060530A1] A filtration material comprising a blend of at least two types of fibers: (a) polypropylene fibers and (b) either acrylic or modacrylic fibers. In a preferred embodiment, the blend contains about 50 weight percent polypropylene fibers and about 50 weight percent modacrylic fibers. In another preferred embodiment, the blend contains about 50 weight percent polypropylene fibers and about 50 weight percent acrylic fibers. The fibers can be blended ranging from 90:10 to 10:90 polypropylene to acrylic or modacrylic. Performance of the blend is superior to the prior art filtration materials, especially at the preferred compositions.

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